NSN 5305-00-450-5989

response

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-450-5989

view Online at https://aerobasegroup.com/hsn/5305-00-450-5969
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.251 inches and 0.301 inches
Fastener Length:
Between 1.261 inches and 1.291 inches
Head Style:
Fillister
Head Diameter:
Between 0.306 inches and 0.313 inches
Head Height:
Between 0.103 inches and 0.118 inches
Hole Diameter:
0.038 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.192 inches
Grip Length:
Between 0.990 inches and 1.010 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Hole Configuration Style:
Round
Surface Finish:
32.0 microinches threads
Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material

NSN 5305-00-450-5989

Close Tolerance Screw - Page 2 of 2



Surface Treatment:
odridoc frediment.
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

No

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.